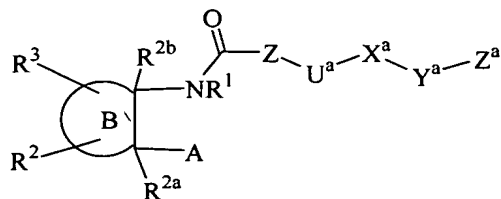


WHAT IS CLAIMED IS:

1. A compound of formula I:



I

5 or a stereoisomer or pharmaceutically acceptable salt form thereof, wherein;

A is selected from -COR⁵, -CO₂H, CH₂CO₂H, -CO₂R⁶, -CONHOH, -CONHOR⁵, -CONHOR⁶, -N(OH)COR⁵, -N(OH)CHO, -SH,
 10 -CH₂SH, -S(O)(=NH)R^a, -SN₂H₂R^a, -PO(OH)₂, and -PO(OH)NHR^a;

ring B is a 3-13 membered non-aromatic carbocyclic or heterocyclic ring comprising: carbon atoms, 0-3
 15 carbonyl groups, 0-4 double bonds, and from 0-2 ring heteroatoms selected from O, N, NR², and S(O)_p, provided that ring B contains other than a S-S, O-O, or S-O bond;

20 Z is absent or selected from a C₃₋₁₃ carbocycle substituted with 0-5 R^b and a 5-14 membered heterocycle comprising: carbon atoms and 1-4 heteroatoms selected from the group consisting of N, O, and S(O)_p and substituted with 0-5 R^b;

25 U^a is absent or is selected from: O, NR^{a1}, C(O), C(O)O, OC(O), C(O)NR^{a1}, NR^{a1}C(O), OC(O)O, OC(O)NR^{a1}, NR^{a1}C(O)O, NR^{a1}C(O)NR^{a1}, S(O)_p, S(O)_pNR^{a1}, NR^{a1}S(O)_p, and NR^{a1}SO₂NR^{a1};

30

X^a is absent or selected from C₁₋₁₀ alkylene, C₂₋₁₀ alkenylene, and C₂₋₁₀ alkynylene;

Y^a is absent or selected from O, NR^{a1}, S(O)_p, and C(O);

5

Z^a is selected from H, a C₃₋₁₃ carbocycle substituted with 0-5 R^c and a 5-14 membered heterocycle comprising: carbon atoms and 1-4 heteroatoms selected from the group consisting of N, O, and S(O)_p and substituted with 0-5 R^c;

10

provided that Z, U^a, Y^a, and Z^a do not combine to form a N-N, N-O, O-N, O-O, S(O)_p-O, O-S(O)_p or S(O)_p-S(O)_p group;

15

R¹ is selected from H, C₁₋₄ alkyl, phenyl, and benzyl;

R² is selected from Q, Cl, F, C₁₋₁₀ alkylene-Q substituted with 0-3 R^{b1}, C₂₋₁₀ alkenylene-Q substituted with 0-3 R^{b1}, C₂₋₁₀ alkynylene-Q substituted with 0-3 R^{b1},

20

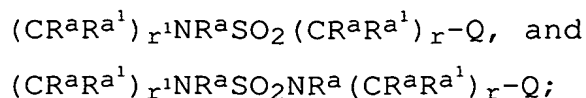
(CR^aR^{a1})_r¹O(CR^aR^{a1})_r-Q, (CR^aR^{a1})_r¹NR^a(CR^aR^{a1})_r-Q,
(CR^aR^{a1})_r¹C(O)(CR^aR^{a1})_r-Q, (CR^aR^{a1})_r¹C(O)O(CR^aR^{a1})_r-Q,
(CR^aR^{a1})_r¹C(O)O-C₂₋₅ alkenylene, (CR^aR^{a1})_r¹C(O)O-C₂₋₅ alkynylene,
(CR^aR^{a1})_r¹OC(O)(CR^aR^{a1})_r-Q,

25

(CR^aR^{a1})_r¹C(O)NR^aR^{a1}, (CR^aR^{a1})_r¹C(O)NR^a(CR^aR^{a1})_r-Q,
(CR^aR^{a1})_r¹NR^aC(O)(CR^aR^{a1})_r-Q,
(CR^aR^{a1})_r¹OC(O)O(CR^aR^{a1})_r-Q,
(CR^aR^{a1})_r¹OC(O)NR^a(CR^aR^{a1})_r-Q,
(CR^aR^{a1})_r¹NR^aC(O)O(CR^aR^{a1})_r-Q,

30

(CR^aR^{a1})_r¹NR^aC(O)NR^a(CR^aR^{a1})_r-Q,
(CR^aR^{a1})_r¹S(O)_p(CR^aR^{a1})_r-Q, (CR^aR^{a1})_r¹SO₂NR^a(CR^aR^{a1})_r-Q,



5 R^{2a} is selected from H, C_{1-6} alkyl, OR^a , NR^aRa^1 , and $\text{S(O)}_p\text{Ra}^a$;

R^{2b} is H or C_{1-6} alkyl;

10 Q is selected from H, a C_{3-13} carbocycle substituted with 0-5 R^d and a 5-14 membered heterocycle comprising: carbon atoms and 1-4 heteroatoms selected from the group consisting of N, O, and S(O)_p and substituted with 0-5 R^d ;

15 R^3 is selected from Q^1 , Cl, F, C_{1-6} alkylene- Q^1 , C_{2-6} alkenylene- Q^1 , C_{2-6} alkynylene- Q^1 ,
 $(\text{CR}^a\text{Ra}^1)_r\text{O}(\text{CR}^a\text{Ra}^1)_r\text{-Q}^1$, $(\text{CR}^a\text{Ra}^1)_r\text{NR}^a(\text{CR}^a\text{Ra}^1)_r\text{-Q}^1$,
 $(\text{CR}^a\text{Ra}^1)_r\text{NR}^a\text{C(O)}(\text{CR}^a\text{Ra}^1)_r\text{-Q}^1$,
 $(\text{CR}^a\text{Ra}^1)_r\text{C(O)}\text{NR}^a(\text{CR}^a\text{Ra}^1)_r\text{-Q}^1$, $(\text{CR}^a\text{Ra}^1)_r\text{C(O)}(\text{CR}^a\text{Ra}^1)_r\text{-Q}^1$,
20 $(\text{CR}^a\text{Ra}^1)_r\text{C(O)}\text{O}(\text{CR}^a\text{Ra}^1)_r\text{-Q}^1$, $(\text{CR}^a\text{Ra}^1)_2\text{rS(O)}_p(\text{CR}^a\text{Ra}^1)_r\text{-Q}^1$,
and $(\text{CR}^a\text{Ra}^1)_r\text{SO}_2\text{NR}^a(\text{CR}^a\text{Ra}^1)_r\text{-Q}^1$;

25 Q^1 is selected from H, phenyl substituted with 0-3 R^d , naphthyl substituted with 0-3 R^d and a 5-10 membered heteroaryl comprising: carbon atoms and 1-4 heteroatoms selected from the group consisting of N, O, and S(O)_p and substituted with 0-3 R^d ;

30 R^a , at each occurrence, is independently selected from H, C_{1-4} alkyl, phenyl and benzyl;

R^{a1} , at each occurrence, is independently selected from H and C_{1-4} alkyl;

alternatively, R^a and R^{a1} when attached to a nitrogen are
 5 taken together with the nitrogen to which they are attached to form a 5 or 6 membered ring comprising carbon atoms and from 0-1 additional heteroatoms selected from the group consisting of N, O, and $S(O)_p$;

10

R^{a2} , at each occurrence, is independently selected from C_{1-4} alkyl, phenyl and benzyl;

R^b , at each occurrence, is independently selected from
 15 C_{1-6} alkyl, OR^a , Cl, F, Br, I, =O, -CN, NO_2 , NR^aR^{a1} , $C(O)R^a$, $C(O)OR^a$, $C(O)NR^aR^{a1}$, $R^aNC(O)NR^aR^{a1}$, $OC(O)NR^aR^{a1}$, $R^aNC(O)O$, $S(O)_2NR^aR^{a1}$, $NR^aS(O)_2R^{a2}$, $NR^aS(O)_2NR^aR^{a1}$, $OS(O)_2NR^aR^{a1}$, $NR^aS(O)_2R^{a2}$, $S(O)_pR^{a2}$, CF_3 , and CF_2CF_3 ;

20

R^{b1} , at each occurrence, is independently selected from OR^a , Cl, F, Br, I, =O, -CN, NO_2 , and NR^aR^{a1} ;

R^c , at each occurrence, is independently selected from
 25 C_{1-6} alkyl, OR^a , Cl, F, Br, I, =O, -CN, NO_2 , NR^aR^{a1} , $C(O)R^a$, $C(O)OR^a$, $C(O)NR^aR^{a1}$, $R^aNC(O)NR^aR^{a1}$, $OC(O)NR^aR^{a1}$, $R^aNC(O)O$, $S(O)_2NR^aR^{a1}$, $NR^aS(O)_2R^{a2}$, $NR^aS(O)_2NR^aR^{a1}$, $OS(O)_2NR^aR^{a1}$, $NR^aS(O)_2R^{a2}$, $S(O)_pR^{a2}$, CF_3 , CF_2CF_3 , C_{3-10} carbocycle substituted with 0-3 R^{c1}
 30 and a 5-14 membered heterocycle comprising: carbon atoms and 1-4 heteroatoms selected from the group consisting of N, O, and $S(O)_p$ and substituted with 0-3 R^{c1} ;

R^{c1} , at each occurrence, is independently selected from
 C_{1-6} alkyl, OR^a , Cl, F, Br, I, $=O$, $-CN$, NO_2 , NR^aR^{a1} ,
 $C(O)R^a$, $C(O)OR^a$, $C(O)NR^aR^{a1}$, $R^aNC(O)NR^aR^{a1}$,
5 $OC(O)NR^aR^{a1}$, $R^aNC(O)O$, $S(O)_2NR^aR^{a1}$, $NR^aS(O)_2R^{a2}$,
 $NR^aS(O)_2NR^aR^{a1}$, $OS(O)_2NR^aR^{a1}$, $NR^aS(O)_2R^{a2}$, $S(O)_pR^{a2}$,
 CF_3 , and CF_2CF_3 ;

R^d , at each occurrence, is independently selected from
10 C_{1-6} alkyl, OR^a , Cl, F, Br, I, $=O$, $-CN$, NO_2 , NR^aR^{a1} ,
 $C(O)R^a$, $C(O)OR^a$, $C(O)NR^aR^{a1}$, $R^aNC(O)NR^aR^{a1}$,
 $OC(O)NR^aR^{a1}$, $R^aNC(O)O$, $S(O)_2NR^aR^{a1}$, $NR^aS(O)_2R^{a2}$,
 $NR^aS(O)_2NR^aR^{a1}$, $OS(O)_2NR^aR^{a1}$, $NR^aS(O)_2R^{a2}$, $S(O)_pR^{a2}$,
 CF_3 , CF_2CF_3 , C_{3-10} carbocycle and a 5-14 membered
15 heterocycle comprising: carbon atoms and 1-4
heteroatoms selected from the group consisting of N,
O, and $S(O)_p$;

R^5 , at each occurrence, is selected from C_{1-10} alkyl
20 substituted with 0-2 R^b , and C_{1-8} alkyl substituted
with 0-2 R^e ;

R^e , at each occurrence, is selected from phenyl
substituted with 0-2 R^b and biphenyl substituted
25 with 0-2 R^b ;

R^6 , at each occurrence, is selected from phenyl,
naphthyl, C_{1-10} alkyl-phenyl- C_{1-6} alkyl-, C_{3-11}
cycloalkyl, C_{1-6} alkylcarbonyloxy- C_{1-3} alkyl-, C_{1-6}
30 alkoxycarbonyloxy- C_{1-3} alkyl-, C_{2-10} alkoxycarbonyl,
 C_{3-6} cycloalkylcarbonyloxy- C_{1-3} alkyl-, C_{3-6}
cycloalkoxycarbonyloxy- C_{1-3} alkyl-, C_{3-6}

cycloalkoxycarbonyl, phenoxycarbonyl,
 phenyloxycarbonyloxy-C₁₋₃ alkyl-,
 phenylcarbonyloxy-C₁₋₃ alkyl-, C₁₋₆ alkoxy-C₁₋₆
 alkylcarbonyloxy-C₁₋₃ alkyl-, [5-(C₁-C₅
 5 alkyl)-1,3-dioxo-cyclopenten-2-one-yl]methyl,
 [5-(R^a)-1,3-dioxo-cyclopenten-2-one-yl]methyl,
 (5-aryl-1,3-dioxo-cyclopenten-2-one-yl)methyl,
 -C₁₋₁₀ alkyl-NR⁷R^{7a}, -CH(R⁸)OC(=O)R⁹, and
 -CH(R⁸)OC(=O)OR⁹;
 10

R⁷ is selected from H and C₁₋₁₀ alkyl, C₂₋₆ alkenyl, C₃₋₆
 cycloalkyl-C₁₋₃ alkyl-, and phenyl-C₁₋₆ alkyl-;

R^{7a} is selected from H and C₁₋₁₀ alkyl, C₂₋₆ alkenyl, C₃₋₆
 15 cycloalkyl-C₁₋₃ alkyl-, and phenyl-C₁₋₆ alkyl-;

R⁸ is selected from H and C₁₋₄ linear alkyl;

R⁹ is selected from H, C₁₋₈ alkyl substituted with 1-2 R^f,
 20 C₃₋₈ cycloalkyl substituted with 1-2 R^f, and phenyl
 substituted with 0-2 R^b;

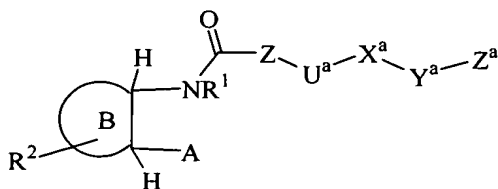
R^f, at each occurrence, is selected from C₁₋₄ alkyl, C₃₋₈
 cycloalkyl, C₁₋₅ alkoxy, and phenyl substituted with
 25 0-2 R^b;

p, at each occurrence, is selected from 0, 1, and 2;

r, at each occurrence, is selected from 0, 1, 2, 3, and
 30 4; and,

r¹, at each occurrence, is selected from 0, 1, 2, 3, and
 4.

2. A compound according to Claim 1, wherein the compound is of formula II:



II

or a stereoisomer or pharmaceutically acceptable salt form thereof, wherein;

- 10 A is selected from $-\text{CO}_2\text{H}$, $\text{CH}_2\text{CO}_2\text{H}$, $-\text{CONHOH}$, $-\text{CONHOR}^5$, $-\text{CONHOR}^6$, $-\text{N}(\text{OH})\text{COR}^5$, $-\text{N}(\text{OH})\text{CHO}$, $-\text{SH}$, and $-\text{CH}_2\text{SH}$;

- 15 ring B is a 4-7 membered non-aromatic carbocyclic or heterocyclic ring comprising: carbon atoms, 0-1 carbonyl groups, 0-1 double bonds, and from 0-2 ring heteroatoms selected from O, N, and NR^2 , provided that ring B contains other than a O-O bond;

- 20 Z is absent or selected from a C_{3-11} carbocycle substituted with 0-4 R^b and a 5-11 membered heterocycle comprising: carbon atoms and 1-4 heteroatoms selected from the group consisting of N, O, and $\text{S}(\text{O})_p$ and substituted with 0-3 R^b ;

- 25 U^a is absent or is selected from: O, NR^{a1} , $\text{C}(\text{O})$, $\text{C}(\text{O})\text{O}$, $\text{C}(\text{O})\text{NR}^{a1}$, $\text{NR}^{a1}\text{C}(\text{O})$, $\text{S}(\text{O})_p$, and $\text{S}(\text{O})_p\text{NR}^{a1}$;

X^a is absent or selected from C_{1-4} alkylene, C_{2-4} alkenylene, and C_{2-4} alkynylene;

30

Y^a is absent or selected from O and NR^{a^1} ;

Z^a is selected from H, a C_{3-10} carbocycle substituted with
 0-5 R^c and a 5-10 membered heterocycle comprising:
 5 carbon atoms and 1-4 heteroatoms selected from the
 group consisting of N, O, and $S(O)_p$ and substituted
 with 0-5 R^c ;

provided that Z, U^a , Y^a , and Z^a do not combine to form a
 10 N-N, N-O, O-N, O-O, $S(O)_p$ -O, O- $S(O)_p$ or $S(O)_p$ - $S(O)_p$
 group;

R^1 is selected from H, C_{1-4} alkyl, phenyl, and benzyl;

15 R^2 is selected from Q, C_{1-6} alkylene-Q, C_{2-6} alkenylene-Q,
 C_{2-6} alkynylene-Q, $(CR^aRa^1)_rO(CR^aRa^1)_r-Q$,
 $(CR^aRa^1)_rN(R^a)(CR^aRa^1)_r-Q$, $(CR^aRa^1)_rC(O)(CR^aRa^1)_r-Q$,
 $(CR^aRa^1)_rC(O)O(CR^aRa^1)_r-Q$, $(CR^aRa^1)_rC(O)NR^aRa^1$,
 $(CR^aRa^1)_rC(O)NR^a(CR^aRa^1)_r-Q$, $(CR^aRa^1)_rS(O)_p(CR^aRa^1)_r-Q$,
 20 and $(CR^aRa^1)_rSO_2NR^a(CR^aRa^1)_r-Q$;

Q is selected from H, a C_{3-6} carbocycle substituted with
 0-5 R^d , and a 5-10 membered heterocycle comprising:
 carbon atoms and 1-4 heteroatoms selected from the
 25 group consisting of N, O, and $S(O)_p$ and substituted
 with 0-5 R^d ;

R^a , at each occurrence, is independently selected from H,
 C_{1-4} alkyl, phenyl and benzyl;

30 R^{a^1} , at each occurrence, is independently selected from H
 and C_{1-4} alkyl;

alternatively, R^a and R^{a^1} when attached to a nitrogen are taken together with the nitrogen to which they are attached to form a 5 or 6 membered ring comprising carbon atoms and from 0-1 additional heteroatoms selected from the group consisting of N, O, and S(O)_p;

R^{a^2} , at each occurrence, is independently selected from C₁₋₄ alkyl, phenyl and benzyl;

R^b , at each occurrence, is independently selected from C₁₋₆ alkyl, OR^a, Cl, F, Br, =O, -CN, NR^aR^{a¹}, C(O)R^a, C(O)OR^a, C(O)NR^aR^{a¹}, S(O)₂NR^aR^{a¹}, S(O)_pR^{a²}, and CF₃;

R^c , at each occurrence, is independently selected from C₁₋₆ alkyl, OR^a, Cl, F, Br, =O, -CN, NR^aR^{a¹}, C(O)R^a, C(O)OR^a, C(O)NR^aR^{a¹}, S(O)₂NR^aR^{a¹}, S(O)_pR^{a²}, CF₃, C₃₋₆ carbocycle and a 5-6 membered heterocycle comprising: carbon atoms and 1-4 heteroatoms selected from the group consisting of N, O, and S(O)_p;

R^d , at each occurrence, is independently selected from C₁₋₆ alkyl, OR^a, Cl, F, Br, =O, -CN, NR^aR^{a¹}, C(O)R^a, C(O)OR^a, C(O)NR^aR^{a¹}, S(O)₂NR^aR^{a¹}, S(O)_pR^{a²}, CF₃, C₃₋₆ carbocycle and a 5-6 membered heterocycle comprising: carbon atoms and 1-4 heteroatoms selected from the group consisting of N, O, and S(O)_p;

R^5 , at each occurrence, is selected from C₁₋₆ alkyl substituted with 0-2 R^b , and C₁₋₄ alkyl substituted with 0-2 R^e ;

R^e, at each occurrence, is selected from phenyl substituted with 0-2 R^b and biphenyl substituted with 0-2 R^b;

5

R⁶, at each occurrence, is selected from phenyl, naphthyl, C₁₋₁₀ alkyl-phenyl-C₁₋₆ alkyl-, C₃₋₁₁ cycloalkyl, C₁₋₆ alkylcarbonyloxy-C₁₋₃ alkyl-, C₁₋₆ alkoxy carbonyloxy-C₁₋₃ alkyl-, C₂₋₁₀ alkoxy carbonyl, C₃₋₆ cycloalkylcarbonyloxy-C₁₋₃ alkyl-, C₃₋₆ cycloalkoxy carbonyloxy-C₁₋₃ alkyl-, C₃₋₆ cycloalkoxy carbonyl, phenoxycarbonyl, phenyloxy carbonyloxy-C₁₋₃ alkyl-, phenylcarbonyloxy-C₁₋₃ alkyl-, C₁₋₆ alkoxy-C₁₋₆ alkylcarbonyloxy-C₁₋₃ alkyl-, [5-(C₁₋₅ alkyl)-1,3-dioxo-cyclopenten-2-one-yl]methyl, [5-(R^a)-1,3-dioxo-cyclopenten-2-one-yl]methyl, (5-aryl-1,3-dioxo-cyclopenten-2-one-yl)methyl, -C₁₋₁₀ alkyl-NR⁷R^{7a}, -CH(R⁸)OC(=O)R⁹, and -CH(R⁸)OC(=O)OR⁹;

20

R⁷ is selected from H and C₁₋₆ alkyl, C₂₋₆ alkenyl, C₃₋₆ cycloalkyl-C₁₋₃ alkyl-, and phenyl-C₁₋₆ alkyl-;

25 R^{7a} is selected from H and C₁₋₆ alkyl, C₂₋₆ alkenyl, C₃₋₆ cycloalkyl-C₁₋₃ alkyl-, and phenyl-C₁₋₆ alkyl-;

R⁸ is selected from H and C₁₋₄ linear alkyl;

30 R⁹ is selected from H, C₁₋₆ alkyl substituted with 1-2 R^f, C₃₋₆ cycloalkyl substituted with 1-2 R^f, and phenyl substituted with 0-2 R^b;

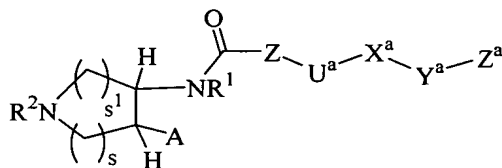
R^f , at each occurrence, is selected from C_{1-4} alkyl, C_{3-6} cycloalkyl, C_{1-5} alkoxy, and phenyl substituted with 0-2 R^b ;

5 p , at each occurrence, is selected from 0, 1, and 2;

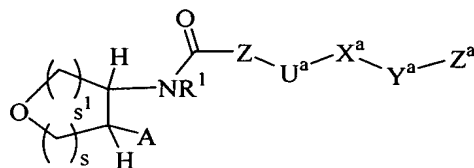
r , at each occurrence, is selected from 0, 1, 2, 3, and 4; and,

10 r^1 , at each occurrence, is selected from 0, 1, 2, 3, and 4.

3. A compound according to Claim 2, wherein the
15 compound is of formula IIIa or IIIb:



IIIa



IIIb

or a stereoisomer or pharmaceutically acceptable salt
form thereof, wherein;

20

A is selected from $-CO_2H$, CH_2CO_2H , $-CONHOH$, $-CONHOR^5$,
 $-N(OH)CHO$, and $-N(OH)COR^5$;

Z is absent or selected from a C_{5-6} carbocycle substituted
25 with 0-3 R^b and a 5-6 membered heteroaryl comprising
carbon atoms and from 1-4 heteroatoms selected from
the group consisting of N, O, and $S(O)_p$ and
substituted with 0-3 R^b ;

30 U^a is absent or is selected from: O, NR^{a1} , $C(O)$, $C(O)NR^{a1}$,
 $S(O)_p$, and $S(O)_pNR^{a1}$;

X^a is absent or selected from C_{1-4} alkylene, C_{2-4} alkenylene, and C_{2-4} alkynylene

5 Y^a is absent or selected from O and NR^{a^1} ;

Z^a is selected from H, a C_{5-6} carbocycle substituted with 0-3 R^c and a 5-10 membered heteroaryl comprising carbon atoms and from 1-4 heteroatoms selected from the group consisting of N, O, and $S(O)_p$ and substituted with 0-3 R^c ;

10

provided that Z, U^a , Y^a , and Z^a do not combine to form a N-N, N-O, O-N, O-O, $S(O)_p$ -O, O- $S(O)_p$ or $S(O)_p$ - $S(O)_p$ group;

15

R^1 is selected from H, C_{1-4} alkyl, phenyl, and benzyl;

R^2 is selected from Q, C_{1-6} alkylene-Q, C_{2-6} alkenylene-Q, C_{2-6} alkynylene-Q, $(CR^aRa^1)_rC(O)(CR^aRa^1)_r-Q$, $(CR^aRa^1)_rC(O)O(CR^aRa^1)_r-Q$, $(CR^aRa^2)_rC(O)NR^aRa^1$, $(CR^aRa^2)_rC(O)NR^a(CR^aRa^1)_r-Q$, and $(CR^aRa^1)_rS(O)_p(CR^aRa^1)_r-Q$;

20

25 Q is selected from H, a C_{3-6} carbocycle substituted with 0-3 R^d and a 5-10 membered heterocycle comprising: carbon atoms and 1-4 heteroatoms selected from the group consisting of N, O, and $S(O)_p$ and substituted with 0-3 R^d ;

30

R^a , at each occurrence, is independently selected from H, C_{1-4} alkyl, phenyl and benzyl;

R^{a1} , at each occurrence, is independently selected from H
and C_{1-4} alkyl;

R^{a2} , at each occurrence, is independently selected from
5 C_{1-4} alkyl, phenyl, and benzyl;

R^b , at each occurrence, is independently selected from
 C_{1-4} alkyl, OR^a , Cl, F, =O, NR^aR^{a1} , $C(O)R^a$, $C(O)OR^a$,
 $C(O)NR^aR^{a1}$, $S(O)_2NR^aR^{a1}$, $S(O)_pR^{a2}$, and CF_3 ;
10

R^c , at each occurrence, is independently selected from
 C_{1-6} alkyl, OR^a , Cl, F, Br, =O, NR^aR^{a1} , $C(O)R^a$,
 $C(O)NR^aR^{a1}$, $S(O)_2NR^aR^{a1}$, $S(O)_pR^{a2}$, and CF_3 ;

15 R^d , at each occurrence, is independently selected from
 C_{1-6} alkyl, OR^a , Cl, F, Br, =O, NR^aR^{a1} , $C(O)R^a$,
 $C(O)NR^aR^{a1}$, $S(O)_2NR^aR^{a1}$, $S(O)_pR^{a2}$, CF_3 , and phenyl;

R^5 , at each occurrence, is selected from C_{1-4} alkyl
20 substituted with 0-2 R^b , and C_{1-4} alkyl substituted
with 0-2 R^e ;

R^e , at each occurrence, is selected from phenyl
substituted with 0-2 R^b and biphenyl substituted
25 with 0-2 R^b ;

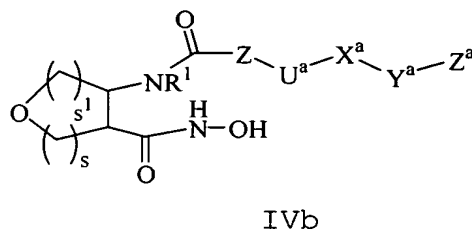
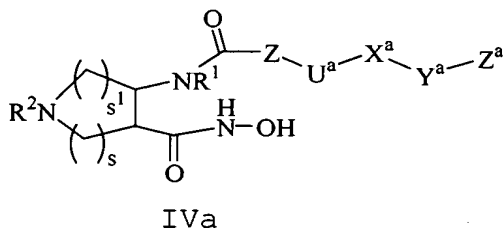
p , at each occurrence, is selected from 0, 1, and 2;

r , at each occurrence, is selected from 0, 1, 2, 3, and
30 4;

r^1 , at each occurrence, is selected from 0, 1, 2, 3, and
4; and,

s and s^1 combine to total 2, 3, or 4.

5 4. A compound according to Claim 3, wherein the
compound is of formula IVa or IVb:



or a stereoisomer or pharmaceutically acceptable salt
10 form thereof, wherein;

Z is absent or selected from phenyl substituted with 0-3 R^b and pyridyl substituted with 0-3 R^b;

15 U^a is absent or is 0;

X^a is absent or is CH₂ or CH₂CH₂;

Y^a is absent or is 0;

Z^a is selected from H, phenyl substituted with 0-3 R^c, pyridyl substituted with 0-3 R^c, and quinolinyl substituted with 0-3 R^c;

25 provided that Z, U^a, Y^a, and Z^a do not combine to form a
N-N, N-O, O-N, or O-O group;

R¹ is selected from H, CH₃, and CH₂CH₃;

R^2 is selected from Q, C_{1-6} alkylene-Q, C_{2-6} alkynylene-Q, $C(O)(CR^aRa^1)_r-Q$, $C(O)O(CR^aRa^1)_r-Q$, $C(O)NR^a(CR^aRa^1)_r-Q$, and $S(O)_p(CR^aRa^1)_r-Q$;

5 Q is selected from H, cyclopropyl substituted with 0-1 R^d , cyclobutyl substituted with 0-1 R^d , cyclopentyl substituted with 0-1 R^d , cyclohexyl substituted with 0-1 R^d , phenyl substituted with 0-2 R^d and a
 10 heteroaryl substituted with 0-3 R^d , wherein the heteroaryl is selected from pyridyl, quinolinyl, thiazolyl, furanyl, imidazolyl, and isoxazolyl;

R^a , at each occurrence, is independently selected from H, CH_3 , and CH_2CH_3 ;

15 R^{a1} , at each occurrence, is independently selected from H, CH_3 , and CH_2CH_3 ;

R^{a2} , at each occurrence, is independently selected from H, CH_3 , and CH_2CH_3 ;

R^b , at each occurrence, is independently selected from C_{1-4} alkyl, OR^a , Cl, F, =O, NR^aRa^1 , $C(O)R^a$, $C(O)OR^a$, $C(O)NR^aRa^1$, $S(O)_2NR^aRa^1$, $S(O)_pR^{a2}$, and CF_3 ;

25 R^c , at each occurrence, is independently selected from C_{1-6} alkyl, OR^a , Cl, F, Br, =O, NR^aRa^1 , $C(O)R^a$, $C(O)NR^aRa^1$, $S(O)_2NR^aRa^1$, $S(O)_pR^{a2}$, and CF_3 ;

30 R^d , at each occurrence, is independently selected from C_{1-6} alkyl, OR^a , Cl, F, Br, =O, NR^aRa^1 , $C(O)R^a$, $C(O)NR^aRa^1$, $S(O)_2NR^aRa^1$, $S(O)_pR^{a2}$, CF_3 and phenyl;

p, at each occurrence, is selected from 0, 1, and 2;

r, at each occurrence, is selected from 0, 1, 2, and 3;

5 r¹, at each occurrence, is selected from 0, 1, 2, and 3;
and,

s and s¹ combine to total 2, 3, or 4.

10

5. A compound according to Claim 2, wherein;

A is selected from -CO₂H, CH₂CO₂H, -CONHOH, -CONHOR⁵,
-N(OH)CHO, and -N(OH)COR⁵;

15

ring B is a 4-7 membered non-aromatic carbocyclic or
heterocyclic ring comprising: carbon atoms, 0-1
carbonyl groups, 0-1 double bonds, and from 0-2 ring
heteroatoms selected from O, N, and NR², provided
20 that ring B contains other than a O-O bond;

Z is absent or selected from a C₅₋₆ carbocycle substituted
with 0-3 R^b and a 5-6 membered heteroaryl comprising
carbon atoms and from 1-4 heteroatoms selected from
25 the group consisting of N, O, and S(O)_p and
substituted with 0-3 R^b;

U^a is absent or is selected from: O, NR^{a1}, C(O), C(O)NR^{a1},
S(O)_p, and S(O)_pNR^{a1};

30

X^a is absent or selected from C₁₋₂ alkylene, C₂₋₄
alkenylene, and C₂₋₄ alkynylene

Y^a is absent or selected from O and NR^{a1};

Z^a is selected from H, a C_{5-6} carbocycle substituted with
 0-3 R^c and a 5-10 membered heteroaryl comprising
 carbon atoms and from 1-4 heteroatoms selected from
 5 the group consisting of N, O, and $S(O)_p$ and
 substituted with 0-3 R^c ;

provided that Z, U^a , Y^a , and Z^a do not combine to form a
 N-N, N-O, O-N, O-O, $S(O)_p$ -O, O- $S(O)_p$ or $S(O)_p$ - $S(O)_p$
 10 group;

R^1 is selected from H, C_{1-4} alkyl, phenyl, and benzyl;

R^2 is $(CR^aRa^1)_rO(CR^aRa^1)_r-Q$ or $(CR^aRa^1)_rNR^a(CR^aRa^1)_r-Q$;
 15

Q is selected from H, a C_{3-6} carbocycle substituted with
 0-3 R^d and a 5-10 membered heterocycle comprising:
 carbon atoms and 1-4 heteroatoms selected from the
 group consisting of N, O, and $S(O)_p$ and substituted
 20 with 0-3 R^d ;

R^a , at each occurrence, is independently selected from H,
 C_{1-4} alkyl, phenyl and benzyl;

R^{a1} , at each occurrence, is independently selected from H
 and C_{1-4} alkyl;

R^{a2} , at each occurrence, is independently selected from
 C_{1-4} alkyl, phenyl and benzyl;

R^b , at each occurrence, is independently selected from
 C_{1-4} alkyl, OR^a , Cl, F, =O, NR^aRa^1 , $C(O)R^a$, $C(O)OR^a$,
 $C(O)NR^aRa^1$, $S(O)_2NR^aRa^1$, $S(O)_pR^{a2}$, and CF_3 ;

R^c , at each occurrence, is independently selected from
 C_{1-6} alkyl, OR^a , Cl, F, Br, =O, NR^aR^{a1} , $C(O)R^a$,
 $C(O)NR^aR^{a1}$, $S(O)_2NR^aR^{a1}$, $S(O)_pR^{a2}$, and CF_3 ;

5

R^d , at each occurrence, is independently selected from
 C_{1-6} alkyl, OR^a , Cl, F, Br, =O, NR^aR^{a1} , $C(O)R^a$,
 $C(O)NR^aR^{a1}$, $S(O)_2NR^aR^{a1}$, $S(O)_pR^{a2}$, CF_3 and phenyl;

10 R^5 , at each occurrence, is selected from C_{1-4} alkyl
substituted with 0-2 R^b , and C_{1-4} alkyl substituted
with 0-2 R^e ;

R^e , at each occurrence, is selected from phenyl
15 substituted with 0-2 R^b and biphenyl substituted
with 0-2 R^b ;

p , at each occurrence, is selected from 0, 1, and 2;

20 r , at each occurrence, is selected from 0, 1, 2, 3, and
4; and,

r^1 , at each occurrence, is selected from 0, 1, 2, 3, and
4.

25

6. A compound according to Claim 5, wherein;

A is -CONHOH;

30

ring B is a 5-6 membered non-aromatic carbocyclic or
heterocyclic ring comprising: carbon atoms, 0-1
carbonyl groups, 0-1 double bonds, and from 0-2 ring

heteroatoms selected from O, N, and NR^2 , provided
that ring B contains other than a O-O bond;

Z is absent or selected from phenyl substituted with 0-3
5 R^b and pyridyl substituted with 0-3 R^b ;

U^a is absent or is O;

X^a is absent or is CH_2 or CH_2CH_2 ;
10

Y^a is absent or is O;

Z^a is selected from H, phenyl substituted with 0-3 R^c ,
pyridyl substituted with 0-3 R^c , and quinolinyl
15 substituted with 0-3 R^c ;

provided that Z, U^a , Y^a , and Z^a do not combine to form a
N-N, N-O, O-N, or O-O group;

20 R^1 is selected from H, CH_3 , and CH_2CH_3 ;

R^2 is $(\text{CR}^a\text{R}^a)^1_{\text{r}}\text{O}(\text{CR}^a\text{R}^a)^1_{\text{r}}\text{-Q}$ or $(\text{CR}^a\text{R}^a)^1_{\text{r}}\text{NR}^a(\text{CR}^a\text{R}^a)^1_{\text{r}}\text{-Q}$;

Q is selected from H, cyclopropyl substituted with 0-1
25 R^d , cyclobutyl substituted with 0-1 R^d , cyclopentyl
substituted with 0-1 R^d , cyclohexyl substituted with
0-1 R^d , phenyl substituted with 0-2 R^d , and a
heteroaryl substituted with 0-3 R^d , wherein the
heteroaryl is selected from pyridyl, quinolinyl,
30 thiazolyl, furanyl, imidazolyl, and isoxazolyl;

R^a , at each occurrence, is independently selected from H,
 CH_3 , and CH_2CH_3 ;

R^{a^1} , at each occurrence, is independently selected from H, CH_3 , and CH_2CH_3 ;

5 R^{a^2} , at each occurrence, is independently selected from H, CH_3 , and CH_2CH_3 ;

R^b , at each occurrence, is independently selected from C_{1-4} alkyl, OR^a , Cl, F, =O, $NR^aR^{a^1}$, $C(O)R^a$, $C(O)OR^a$,
10 $C(O)NR^aR^{a^1}$, $S(O)_2NR^aR^{a^1}$, $S(O)_pR^{a^2}$, and CF_3 ;

R^c , at each occurrence, is independently selected from C_{1-6} alkyl, OR^a , Cl, F, Br, =O, $NR^aR^{a^1}$, $C(O)R^a$,
15 $C(O)NR^aR^{a^1}$, $S(O)_2NR^aR^{a^1}$, $S(O)_pR^{a^2}$, and CF_3 ;

R^d , at each occurrence, is independently selected from C_{1-6} alkyl, OR^a , Cl, F, Br, =O, $NR^aR^{a^1}$, $C(O)R^a$,
 $C(O)NR^aR^{a^1}$, $S(O)_2NR^aR^{a^1}$, $S(O)_pR^{a^2}$, CF_3 and phenyl;

20 p , at each occurrence, is selected from 0, 1, and 2;

r , at each occurrence, is selected from 0, 1, 2, and 3;
and,

25 r^1 , at each occurrence, is selected from 0, 1, 2, and 3.

7. A compound according to Claim 1, wherein the compound is selected from the group:

30 $N-\{(1R,2S)-2-[(\text{hydroxyamino})\text{carbonyl}]\text{cyclopentyl}\}-2'-(\text{trifluoromethyl})[1,1'-\text{biphenyl}]-4\text{-carboxamide}$

35 $N-\{(1R,2S)-2-[(\text{hydroxyamino})\text{carbonyl}]\text{cyclopentyl}\}-4-[2-(\text{trifluoromethyl})\text{phenoxy}]\text{benzamide}$

- N*-{(1*R*,2*S*)-2-[(hydroxyamino)carbonyl]cyclopentyl}-4-(3-methyl-2-pyridinyl)benzamide
- 5 *N*-{(1*R*,2*S*)-2-[(hydroxyamino)carbonyl]cyclopentyl}[1,1'-biphenyl]-4-carboxamide
- N*-{(1*R*,2*S*)-2-[(hydroxyamino)carbonyl]cyclopentyl}-4-phenoxybenzamide
- 10 4-(benzyloxy)-*N*-{(1*R*,2*S*)-2-[(hydroxyamino)carbonyl]cyclopentyl}benzamide
- 15 *N*-{(1*R*,2*S*)-2-[(hydroxyamino)carbonyl]cyclopentyl}-2'-methoxy[1,1'-biphenyl]-4-carboxamide
- N*-{(1*R*,2*S*)-2-[(hydroxyamino)carbonyl]cyclopentyl}-2'-methyl[1,1'-biphenyl]-4-carboxamide
- 20 *N*-{(1*R*,2*S*)-2-[(hydroxyamino)carbonyl]cyclopentyl}-4-(2-methoxyphenoxy)benzamide
- N*-{(1*R*,2*S*)-2-[(hydroxyamino)carbonyl]cyclopentyl}-4-(2-methylphenoxy)benzamide
- 25 *N*-{(1*R*,2*S*)-2-[(hydroxyamino)carbonyl]cyclopentyl}-4-(3-methylphenoxy)benzamide
- 30 4-(5,8-dihydro-4-quinolinyl)-*N*-{(1*R*,2*S*)-2-[(hydroxyamino)carbonyl]cyclopentyl}benzamide
- N*-{(1*R*,2*S*)-2-[(hydroxyamino)carbonyl]cyclopentyl}-3',5'-dimethyl[1,1'-biphenyl]-4-carboxamide
- 35 *N*-{(1*R*,2*S*)-2-[(hydroxyamino)carbonyl]cyclopentyl}-6-(2-methylphenyl)nicotinamide
- N*-{(1*R*,2*S*)-2-[(hydroxyamino)carbonyl]cyclopentyl}-6-(2-methoxyphenyl)nicotinamide
- 40 (3*S*,4*S*)-*N*-hydroxy-1-isopropyl-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-3-pyrrolidinecarboxamide
- 45 (3*S*,4*S*)-1-(2,2-dimethylpropanoyl)-*N*-hydroxy-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-3-pyrrolidinecarboxamide
- 50 (3*S*,4*S*)-*N*-hydroxy-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-1-(methylsulfonyl)-3-pyrrolidinecarboxamide

- (3*S*,4*S*)-*N*-hydroxy-1-methyl-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-3-pyrrolidinecarboxamide
- 5 *tert*-butyl (3*S*,4*S*)-3-[(hydroxyamino)carbonyl]-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-1-pyrrolidinecarboxylate
- 10 (3*S*,4*S*)-*N*-hydroxy-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-3-pyrrolidinecarboxamide
- 15 *tert*-butyl 4-[cis-3-[(hydroxyamino)carbonyl]-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)pyrrolidinyl]-1-piperidinecarboxylate
- 20 *cis*-*N*-hydroxy-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-1-(4-piperidinyl)-3-pyrrolidinecarboxamide
- 25 *cis*-1-[3-[(1,1-dimethylethoxy)carbonyl]pyrrolidinyl]-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-pyrrolidinecarboxamide
- 30 *cis*-*N*-hydroxy-1-[3-pyrrolidinyl]-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-pyrrolidinecarboxamide
- 35 *tert*-butyl (3*R*,4*R*)-3-[(hydroxyamino)carbonyl]-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-1-pyrrolidinecarboxylate
- 40 *tert*-butyl (3*S*,4*R*)-3-[(hydroxyamino)carbonyl]-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-1-pyrrolidinecarboxylate
- 45 (3*S*,4*R*)-*N*-hydroxy-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-3-pyrrolidinecarboxamide
- 50 *tert*-butyl (3*R*,4*S*)-3-[(hydroxyamino)carbonyl]-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-1-pyrrolidinecarboxylate
- 50 (3*R*,4*S*)-*N*-hydroxy-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-3-pyrrolidinecarboxamide
- 50 *N*-{(1*R*,2*S*)-2-[(hydroxyamino)carbonyl]cyclopentyl}-4-(4-pyridinyl)benzamide

- (3*S*, 4*S*)-1-(1,1-dimethyl-2-propynyl)-*N*-hydroxy-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-3-pyrrolidinecarboxamide
- 5 (3*S*, 4*S*)-*N*-hydroxy-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-1-(2-propynyl)-3-pyrrolidinecarboxamide
- 10 (3*S*, 4*S*)-1-allyl-*N*-hydroxy-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-3-pyrrolidinecarboxamide
- 15 (3*S*, 4*S*)-*N*-hydroxy-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-1-propyl-3-pyrrolidinecarboxamide
- 20 (3*S*, 4*S*)-*N*-hydroxy-1-(2-methyl-2-propenyl)-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-3-pyrrolidinecarboxamide
- 25 (3*S*, 4*S*)-1-(1,1-dimethyl-2-propenyl)-*N*-hydroxy-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-3-pyrrolidinecarboxamide
- (3*S*, 4*S*)-*N*-hydroxy-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-1-*tert*-pentyl-3-pyrrolidinecarboxamide
- 30 (3*S*, 4*S*)-*N*-hydroxy-1-isopentyl-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-3-pyrrolidinecarboxamide
- 35 (3*S*, 4*S*)-*N*-hydroxy-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-1-neopentyl-3-pyrrolidinecarboxamide
- 40 (3*S*, 4*S*)-1-butyl-*N*-hydroxy-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-3-pyrrolidinecarboxamide
- 45 (3*S*, 4*S*)-1-(3-butenyl)-*N*-hydroxy-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-3-pyrrolidinecarboxamide
- (3*S*, 4*S*)-1-(2-butyryl)-*N*-hydroxy-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-3-pyrrolidinecarboxamide

- (3*S*,4*S*)-1-(2-furylmethyl)-*N*-hydroxy-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-3-pyrrolidinecarboxamide
- 5 (3*S*,4*S*)-*N*-hydroxy-1-[(5-methyl-2-furyl)methyl]-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-3-pyrrolidinecarboxamide
- 10 (3*R*,4*S*)-*N*-hydroxy-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)tetrahydro-3-furancarboxamide
- 15 (3*S*,4*R*)-*N*-hydroxy-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)tetrahydro-3-furancarboxamide
- 20 (3*S*,4*S*)-*N*-hydroxy-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-1-(1,3-thiazol-2-ylmethyl)-3-pyrrolidinecarboxamide
- (3*S*,4*S*)-1-acetyl-*N*-hydroxy-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-3-pyrrolidinecarboxamide
- 25 (3*S*,4*S*)-*N*-hydroxy-1-isobutyryl-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-3-pyrrolidinecarboxamide
- 30 (3*S*,4*S*)-*N*-hydroxy-1-(3-methylbutanoyl)-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-3-pyrrolidinecarboxamide
- 35 (3*S*,4*S*)-1-(cyclopropylcarbonyl)-*N*-hydroxy-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-3-pyrrolidinecarboxamide
- 40 (3*S*,4*S*)-1-(cyclobutylcarbonyl)-*N*-hydroxy-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-3-pyrrolidinecarboxamide
- (3*S*,4*S*)-*N*-hydroxy-1-(methoxyacetyl)-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-3-pyrrolidinecarboxamide
- 45 (3*S*,4*S*)-1-(2-furoyl)-*N*-hydroxy-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-3-pyrrolidinecarboxamide
- 50 (3*S*,4*S*)-*N*-hydroxy-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-1-(2-thienylcarbonyl)-3-pyrrolidinecarboxamide

- (3*S*, 4*S*)-*N*-hydroxy-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-1-propionyl-3-pyrrolidinecarboxamide
 5
- (3*R*, 4*S*)-4-{[4-(2-butynyloxy)benzoyl]amino}-*N*-hydroxy-tetrahydro-3-furancarboxamide
- 10 *N*-{(1*R*, 2*S*)-2-[(hydroxyamino)carbonyl]-4-oxocyclopentyl}-4-[(2-methyl-4-quinolinyl)methoxy]benzamide
- 15 *N*-{(1*R*, 2*S*, 4*R*)-4-hydroxy-2-[(hydroxyamino)carbonyl]cyclopentyl}-4-[(2-methyl-4-quinolinyl)methoxy]benzamide
- 20 *N*-{(1*R*, 2*S*, 4*S*)-4-hydroxy-2-[(hydroxyamino)carbonyl]cyclopentyl}-4-[(2-methyl-4-quinolinyl)methoxy]benzamide
- (3*S*, 4*S*)-*N*-hydroxy-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-1-tetrahydro-2*H*-pyran-4-yl-3-pyrrolidinecarboxamide
- 25 methyl (3*S*, 4*S*)-3-[(hydroxyamino)carbonyl]-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-1-pyrrolidinecarboxylate
- 30 ethyl (3*S*, 4*S*)-3-[(hydroxyamino)carbonyl]-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-1-pyrrolidinecarboxylate
- 35 propyl (3*S*, 4*S*)-3-[(hydroxyamino)carbonyl]-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-1-pyrrolidinecarboxylate
- 40 allyl (3*S*, 4*S*)-3-[(hydroxyamino)carbonyl]-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-1-pyrrolidinecarboxylate
- 45 isopropyl (3*S*, 4*S*)-3-[(hydroxyamino)carbonyl]-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-1-pyrrolidinecarboxylate
- 50 2-propynyl (3*S*, 4*S*)-3-[(hydroxyamino)carbonyl]-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-1-pyrrolidinecarboxylate
- 2-butynyl (3*S*, 4*S*)-3-[(hydroxyamino)carbonyl]-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-1-pyrrolidinecarboxylate

- 3-butenyl (3*S*,4*S*)-3-[(hydroxyamino)carbonyl]-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-1-pyrrolidinecarboxylate
- 5 benzyl (3*S*,4*S*)-3-[(hydroxyamino)carbonyl]-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-1-pyrrolidinecarboxylate
- 10 *N*-{(1*R*,2*S*)-4-(dimethylamino)-2-[(hydroxyamino)carbonyl]cyclopentyl}-4-[(2-methyl-4-quinolinyl)methoxy]benzamide
- 15 (3*S*,4*S*)-4-{[4-(2-butynyloxy)benzoyl]amino}-*N*-hydroxy-1-isopropyl-3-pyrrolidinecarboxamide
- N*-{(1*R*,2*S*)-4,4-difluoro-2-[(hydroxyamino)carbonyl]cyclopentyl}-4-[(2-methyl-4-quinolinyl)methoxy]benzamide
- 20 (3*S*,4*S*)-*N*-hydroxy-1-isopropyl-4-{[4-(2-methylphenoxy)benzoyl]amino}-3-pyrrolidinecarboxamide
- 25 *cis-N*-hydroxy-2-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-1-cyclopentanecarboxamide
- 30 *trans-N*-hydroxy-2-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-1-cyclopentanecarboxamide
- 35 (1*S*,2*R*)-*N*-hydroxy-2-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-1-cyclopentanecarboxamide
- (1*R*,2*S*)-*N*-hydroxy-2-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-1-cyclopentanecarboxamide
- 40 *cis-N*-hydroxy-2-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-1-cyclohexanecarboxamide
- 45 *trans-N*-hydroxy-2-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-1-cyclohexanecarboxamide
- 50 *trans*-1-[[[(1,1-dimethylethyl)oxy]carbonyl]-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-pyrrolidinecarboxamide

- trans-N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-pyrrolidinecarboxamide
- 5 *cis*-1-[[[(1,1-dimethylethyl)oxy]carbonyl]-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-pyrrolidinecarboxamide
- 10 *cis-N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-pyrrolidinecarboxamide
- 15 (3*S*,4*R*)-1-[[[(1,1-dimethylethyl)oxy]carbonyl]-*N*-hydroxy-4-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-3-piperidinecarboxamide
- 20 (3*S*,4*S*)-1-[[[(1,1-dimethylethyl)oxy]carbonyl]-*N*-hydroxy-4-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-3-piperidinecarboxamide
- 25 (3*S*,4*S*)-*N*-hydroxy-4-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-3-piperidinecarboxamide
- 30 (3*S*,4*R*)-*N*-hydroxy-4-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-3-piperidinecarboxamide
- 35 (3*S*,4*R*)-1-[(butoxy)carbonyl]-*N*-hydroxy-4-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-3-piperidinecarboxamide
- 40 (3*S*,4*R*)-*N*-hydroxy-1-[[[(1-methylethyl)oxy]carbonyl]-4-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-3-piperidinecarboxamide
- 45 (3*S*,4*R*)-*N*-hydroxy-1-(methylsulfonyl)-4-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-3-piperidinecarboxamide
- (3*S*,4*R*)-*N*-hydroxy-4-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-1-(phenylsulfonyl)-3-piperidinecarboxamide

- (3*S*,4*R*)-1-acetyl-*N*-hydroxy-4-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-3-piperidinecarboxamide
- 5 (3*S*,4*R*)-1-benzoyl-*N*-hydroxy-4-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-3-piperidinecarboxamide
- 10 (3*S*,4*R*)-1-(2,2-dimethylpropionyl)-*N*-hydroxy-4-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-3-piperidinecarboxamide
- 15 (3*S*,4*R*)-1-(3,3-dimethylbutanoyl)-*N*-hydroxy-4-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-3-piperidinecarboxamide
- 20 (3*S*,4*R*)-*N*-hydroxy-4-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-1-(4-morpholinecarbonyl)-3-piperidinecarboxamide
- (3*S*,4*R*)-1-(dimethylcarbamyl)-*N*-hydroxy-4-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-3-piperidinecarboxamide
- 25 (3*S*,4*R*)-*N*-hydroxy-1-methyl-4-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-3-piperidinecarboxamide
- 30 (3*S*,4*R*)-1-ethyl-*N*-hydroxy-4-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-3-piperidinecarboxamide
- 35 (3*S*,4*R*)-*N*-hydroxy-4-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-1-propyl-3-piperidinecarboxamide
- 40 (3*S*,4*R*)-*N*-hydroxy-1-(1-methylethyl)-4-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-3-piperidinecarboxamide
- (3*S*,4*R*)-1-(cyclopropylmethyl)-*N*-hydroxy-4-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-3-piperidinecarboxamide
- 45 (3*S*,4*R*)-1-(2,2-dimethylpropyl)-*N*-hydroxy-4-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-3-piperidinecarboxamide
- 50 (3*S*,4*R*)-1-benzyl-*N*-hydroxy-4-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-3-piperidinecarboxamide

- 5 (3*S*,4*R*)-1-(2-thiazolylmethyl)-*N*-hydroxy-4-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-3-piperidinecarboxamide
- 10 (3*S*,4*S*)-1-[[[(1,1-dimethylethyl)oxy]carbonyl]-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-piperidinecarboxamide
- 15 (3*R*,4*S*)-1-[[[(1,1-dimethylethyl)oxy]carbonyl]-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-piperidinecarboxamide
- 20 (3*R*,4*S*)-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-piperidinecarboxamide
- 25 (3*S*,4*S*)-*N*-hydroxy-1-[[[(2-methylpropyl)oxy]carbonyl]-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-piperidinecarboxamide
- 30 (3*S*,4*S*)-*N*-hydroxy-1-(methoxycarbonyl)-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-piperidinecarboxamide
- 35 (3*S*,4*S*)-*N*-hydroxy-1-[(1-methylethoxy)carbonyl]-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-piperidinecarboxamide
- 40 (3*S*,4*S*)-*N*-hydroxy-1-(methylsulfonyl)-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-piperidinecarboxamide
- 45 (3*S*,4*S*)-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-1-(phenylsulfonyl)-4-piperidinecarboxamide
- (3*S*,4*S*)-1-(3,3-dimethylbutanoyl)-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-piperidinecarboxamide

- (3*S*, 4*S*)-1-(2,2-dimethylpropionyl)-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-piperidinecarboxamide
- 5 (3*S*, 4*S*)-1-benzoyl-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-piperidinecarboxamide
- 10 (3*S*, 4*S*)-1-[(pyridin-3-yl)carbonyl]-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-piperidinecarboxamide
- 15 (3*S*, 4*S*)-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-1-(2-thiophenecarbonyl)-4-piperidinecarboxamide
- 20 (3*S*, 4*S*)-1-(dimethylcarbamyl)-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-piperidinecarboxamide
- (3*S*, 4*S*)-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-1-(4-morpholinecarbonyl)-4-piperidinecarboxamide
- 25 (3*S*, 4*S*)-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-1-[[2-(2-thienyl)ethyl]carbamyl]-4-piperidinecarboxamide
- 30 (3*S*, 4*S*)-1-[(1,1-dimethylethyl)carbamyl]-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-piperidinecarboxamide
- 35 (3*S*, 4*S*)-*N*-hydroxy-1-methyl-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-piperidinecarboxamide
- 40 (3*S*, 4*S*)-1-ethyl-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-piperidinecarboxamide
- 45 (3*S*, 4*S*)-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-1-propyl-4-piperidinecarboxamide
- (3*S*, 4*S*)-*N*-hydroxy-1-(1-methylethyl)-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-piperidinecarboxamide

- (3*S*, 4*S*)-1-cyclobutyl-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-piperidinecarboxamide
- 5 (3*S*, 4*S*)-1-butyl-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-piperidinecarboxamide
- 10 (3*S*, 4*S*)-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-1-(2-methylpropyl)-4-piperidinecarboxamide
- 15 (3*S*, 4*S*)-1-(cyclopropylmethyl)-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-piperidinecarboxamide
- 20 (3*S*, 4*S*)-1-(2,2-dimethylpropyl)-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-piperidinecarboxamide
- (3*S*, 4*S*)-1-cyclopentyl-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-piperidinecarboxamide
- 25 (3*S*, 4*S*)-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-1-(4-tetrahydropyranyl)-4-piperidinecarboxamide
- 30 (3*S*, 4*S*)-1-benzyl-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-piperidinecarboxamide
- 35 (3*S*, 4*S*)-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-1-(2-thiazolylmethyl)-4-piperidinecarboxamide
- 40 (3*S*, 4*S*)-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-1-(4-pyridinylmethyl)-4-piperidinecarboxamide
- (3*S*, 4*S*)-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-1-(2-pyridinylmethyl)-4-piperidinecarboxamide
- 45 (3*S*, 4*S*)-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-1-(3-pyridinylmethyl)-4-piperidinecarboxamide
- 50 (3*S*, 4*S*)-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-1-(*trans*-3-phenyl-2-propenyl)-4-piperidinecarboxamide

- 5 (3*S*, 4*S*)-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-1-phenyl-4-piperidinecarboxamide
- (3*R*, 4*S*)-1-(2,2-dimethylpropionyl)-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-piperidinecarboxamide
- 10 (3*R*, 4*S*)-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-1-methyl-4-piperidinecarboxamide
- 15 (3*R*, 4*S*)-1-(dimethylcarbamyl)-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-piperidinecarboxamide
- 20 (3*S*, 4*S*)-1-hexyl-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-piperidinecarboxamide
- (3*S*, 4*S*)-1-(2-fluoroethyl)-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-piperidinecarboxamide
- 25 (3*S*, 4*S*)-1-(2,2-difluoroethyl)-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-piperidinecarboxamide
- 30 (3*S*, 4*S*)-*N*-hydroxy-1-(1-methylpropyl)-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-piperidinecarboxamide
- 35 (3*S*, 4*S*)-1-(1-ethylpropyl)-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-piperidinecarboxamide
- 40 (3*S*, 4*S*)-1-[1-[(1,1-dimethylethyl)oxy]carbonyl]-4-tetrahydropiperidinyl]-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-piperidinecarboxamide
- 45 (3*S*, 4*S*)-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-1-(4-tetrahydropiperidinyl)-4-piperidinecarboxamide
- 50 (3*S*, 4*S*)-1-[1-[(1,1-dimethylethyl)oxy]carbonyl]-3-tetrahydropyrrolidinyl]-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-piperidinecarboxamide

- (3*S*, 4*S*)-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-1-(3-tetrahydropyrrolidinyl)-4-piperidinecarboxamide
- 5 (3*S*, 4*S*)-1-(1,1-dimethyl-2-propynyl)-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-piperidinecarboxamide
- 10 (3*S*, 4*S*)-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-1-(3-thiophenylmethyl)-4-piperidinecarboxamide
- 15 (3*S*, 4*S*)-*N*-hydroxy-1-(1-methylethyl)-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-1-oxo-4-piperidinecarboxamide
- 20 (3*S*, 4*S*)-*N*-hydroxy-1-(1-methylethyl)-3-[[[4-[(2-methyl-1-oxo-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-piperidinecarboxamide
- (3*S*, 4*S*)-*N*-hydroxy-1-(1-methylethyl)-3-[[[4-[(2-methyl-1-oxo-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-1-oxo-4-piperidinecarboxamide
- 25 (3*S*, 4*S*)-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-1-[2-(4-morpholinyl)-2-oxoethyl]-4-piperidinecarboxamide
- 30 (3*S*, 4*S*)-1-[2-(*N,N*-dimethylamino)-2-oxoethyl]-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-piperidinecarboxamide
- 35 (3*S*, 4*S*)-1-(*t*-butylsulfonyl)-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-piperidinecarboxamide
- 40 (3*S*, 4*S*)-1-(*t*-butylsulfonyl)-*N*-hydroxy-3-[[[4-[(2-methyl-1-oxo-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-piperidinecarboxamide
- 45 (3*S*, 4*S*)-1-(benzenesulfonyl)-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-piperidinecarboxamide
- (3*S*, 4*S*)-1-(*t*-butylsulfinyl)-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-piperidinecarboxamide

- (3*S*, 4*S*)-*N*-hydroxy-1-(2-hydroxyethyl)-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-piperidinecarboxamide
- 5 (3*S*, 4*S*)-1-[2-[[[(1,1-dimethylethyl)oxy]carbonyl]amino]ethyl]-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-piperidinecarboxamide
- 10 (3*S*, 4*S*)-1-(2-aminoethyl)-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-piperidinecarboxamide
- 15 (3*S*, 4*S*)-1-[2-(*N,N*-dimethylamino)ethyl]-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-piperidinecarboxamide
- 20 (3*S*, 4*S*)-1-[(2*S*)-2-aminopropyl]-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-piperidinecarboxamide
- 25 (3*S*, 4*S*)-1-[(2*R*)-2-amino-3-hydroxypropyl]-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-4-piperidinecarboxamide
- 30 (3*S*, 4*S*)-*N*-hydroxy-3-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-1-[(2*R*)-2-pyrrolidinyl]methyl]-4-piperidinecarboxamide
- 35 (3*S*, 4*R*)-*N*-hydroxy-1-(2-hydroxyethyl)-4-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-3-piperidinecarboxamide
- 40 (3*S*, 4*R*)-1-(2-aminoethyl)-*N*-hydroxy-4-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-3-piperidinecarboxamide
- 45 (3*R*, 4*R*)-*N*-hydroxy-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)tetrahydro-2*H*-pyran-3-carboxamide
- 50 (3*S*, 4*S*)-1-tert-butyl-*N*-hydroxy-3-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-4-piperidinecarboxamide

- 5 *tert*-butyl 2-[(3*S*,4*S*)-4-[(hydroxyamino)carbonyl]-3-({4-
[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)piperidinyl]-2-
methylpropanoate
- 10 2-[(3*S*,4*S*)-4-[(hydroxyamino)carbonyl]-3-({4-[(2-methyl-4-
quinolinyl)methoxy]benzoyl}amino)piperidinyl]-2-
methylpropanoic acid
- 15 methyl 2-[(3*S*,4*S*)-4-[(hydroxyamino)carbonyl]-3-({4-[(2-
methyl-4-quinolinyl)methoxy]benzoyl}amino)piperidinyl]-2-
methylpropanoate
- (3*S*,4*S*)-*N*-hydroxy-3-({4-[(2-methyl-4-
quinolinyl)methoxy]benzoyl}amino)-1-[2-(4-
morpholinyl)-2-oxoethyl]-4-piperidinecarboxamide
- 20 (3*S*,4*S*)-1-[2-(dimethylamino)-2-oxoethyl]-*N*-hydroxy-3-({4-
[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-4-
piperidinecarboxamide
- 25 (3*S*,4*S*)-1-(1,1-dimethyl-2-propenyl)-*N*-hydroxy-3-({4-[(2-
methyl-4-quinolinyl)methoxy]benzoyl}amino)-4-
piperidinecarboxamide
- 30 (3*S*,4*S*)-*N*-hydroxy-3-({4-[(2-methyl-4-
quinolinyl)methoxy]benzoyl}amino)-1-*tert*-pentyl-4-
piperidinecarboxamide
- 35 (3*S*,4*S*)-*N*-hydroxy-3-({4-[(2-methyl-4-
quinolinyl)methoxy]benzoyl}amino)-1-(2-propynyl)-4-
piperidinecarboxamide
- 40 (3*S*,4*S*)-1-allyl-*N*-hydroxy-3-({4-[(2-methyl-4-
quinolinyl)methoxy]benzoyl}amino)-4-
piperidinecarboxamide
- 45 (3*S*,4*S*)-*N*-hydroxy-1-(1-methyl-2-propynyl)-3-({4-[(2-
methyl-4-quinolinyl)methoxy]benzoyl}amino)-4-
piperidinecarboxamide

- N*-{(1*R*,2*S*)-4,5-dihydroxy-2-
[(hydroxyamino)carbonyl]cyclohexyl}-4-[(2-methyl-4-
quinolinyl)methoxy]benzamide
- 5 (5*S*)-*N*-hydroxy-5-({4-[(2-methyl-4-
quinolinyl)methoxy]benzoyl}amino)-2-oxo-4-
piperidinecarboxamide
- 10 (3*S*,4*S*)-*N*-hydroxy-3-({4-[(2-methyl-4-
quinolinyl)methoxy]benzoyl}amino)-2-oxo-4-
piperidinecarboxamide
- 15 (3*S*,4*S*)-3-{[4-(2-butynyloxy)benzoyl]amino}-*N*-hydroxy-1-
isopropyl-4-piperidinecarboxamide
- (3*S*,4*S*)-3-{[4-(2-butynyloxy)benzoyl]amino}-*N*-hydroxy-4-
piperidinecarboxamide
- 20 *tert*-butyl (3*S*,4*S*)-4-[(hydroxyamino)carbonyl]-3-({4-[(2-
methyl-3-pyridinyl)methoxy]benzoyl}amino)-1-
piperidinecarboxylate
- 25 (3*S*,4*S*)-*N*-hydroxy-3-({4-[(2-methyl-3-
pyridinyl)methoxy]benzoyl}amino)-4-
piperidinecarboxamide
- tert*-butyl (3*S*,4*S*)-3-({4-[(2,5-
dimethylbenzyl)oxy]benzoyl}amino)-4-
30 [(hydroxyamino)carbonyl]-1-piperidinecarboxylate
- (3*S*,4*S*)-3-({4-[(2,5-dimethylbenzyl)oxy]benzoyl}amino)-*N*-
hydroxy-4-piperidinecarboxamide
- 35 (*cis,cis*)-3-Amino-2-[[[4-[(2-methyl-4-
quinolinyl)methoxy]phenyl]carbonyl]amino]-(*N*-
hydroxy)cyclohexylcarboxamide
- 40 (*cis,cis*)-3-Methylamino-2-[[[4-[(2-methyl-4-
quinolinyl)methoxy]phenyl]carbonyl]amino]-(*N*-
hydroxy)cyclohexylcarboxamide
- 45 (*cis,cis*)-3-Dimethylmino-2-[[[4-[(2-methyl-4-
quinolinyl)methoxy]phenyl]carbonyl]amino]-1-(*N*-
hydroxy)cyclohexylcarboxamide

- (*cis,trans*)-3-Amino-2-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-1-(N-hydroxy)cyclohexylcarboxamide
- 5 (*cis,trans*)-3-Dimethylmino-2-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-(N-hydroxy)cyclohexylcarboxamide
- 10 (*cis,trans*)-3-(1-Methyl-1-ethylmino)-2-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-(N-hydroxy)cyclohexylcarboxamide
- 15 (*cis,trans*)-3-Methylamino-2-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-(N-hydroxy)cyclohexylcarboxamide
- 20 (*cis,cis*)-3-Hydroxy-2-[[[4-[(2-methyl-4-quinolinyl)methoxy]phenyl]carbonyl]amino]-(N-hydroxy)cyclohexylcarboxamide
- N-{*cis*-2-[(Hydroxyamino)carbonyl]cyclopentyl}-4-{[(2-methyl-4-quinolinyl)methyl]amino}benzamide
- 25 N-{*cis*-2-[(Hydroxyamino)carbonyl]cyclopentyl}-4-{methyl[(2-methyl-4-quinolinyl)methyl]amino}benzamide
- 30 N-{*cis*-2-[(Hydroxyamino)carbonyl]cyclopentyl}-4-(3-phenyl-4,5-dihydro-5-isoxazolyl)benzamide
- 35 N-{*cis*-2-[(Hydroxyamino)carbonyl]cyclopentyl}-4-[3-(3-pyridinyl)-4,5-dihydro-5-isoxazolyl]benzamide
- N-{*cis*-2-[(Hydroxyamino)carbonyl]cyclopentyl}-4-[3-(2-pyridinyl)-4,5-dihydro-5-isoxazolyl]benzamide
- 40 N-{*cis*-2-[(Hydroxyamino)carbonyl]cyclopentyl}-4-[3-(4-quinolinyl)-4,5-dihydro-5-isoxazolyl]benzamide
- 45 4-[3-(2,6-Dimethyl-4-pyridinyl)-4,5-dihydro-5-isoxazolyl]-N-{*cis*-2-[(hydroxyamino)carbonyl]cyclopentyl}benzamide
- 50 N-{*cis*-2-[(Hydroxyamino)carbonyl]cyclopentyl}-3-methoxy-4-[3-(4-pyridinyl)-4,5-dihydro-5-isoxazolyl]benzamide

- 3-Hydroxy-*N*-{*cis*-2-[(hydroxyamino)carbonyl]cyclopentyl}-4-[3-(4-pyridinyl)-4,5-dihydro-5-isoxazolyl]benzamide
- 5 *N*-{*cis*-2-[(Hydroxyamino)carbonyl]cyclopentyl}-4-[5-(2-pyridinyl)-4,5-dihydro-3-isoxazolyl]benzamide
- 10 *N*-{*cis*-2-[(Hydroxyamino)carbonyl]cyclopentyl}-4-[5-(4-pyridinyl)-4,5-dihydro-3-isoxazolyl]benzamide
- 15 *N*-{4-[(hydroxyamino)carbonyl]-3-pyrrolidinyl}-1-[(2-methyl-4-quinolinyl)methyl]-1*H*-indole-5-carboxamide
- 20 *N*-{2-[(hydroxyamino)carbonyl]cyclopentyl}-1-[(2-methyl-4-quinolinyl)methyl]-1*H*-indole-5-carboxamide
- 25 *N*-hydroxy-3-({6-[(2-methyl-4-quinolinyl)methoxy]-1-naphthoyl}amino)-4-piperidinecarboxamide
- 30 *N*-{2-[(hydroxyamino)carbonyl]cyclopentyl}-6-[(2-methyl-4-quinolinyl)methoxy]-1-naphthamide
- 35 *N*-{2-[(hydroxyamino)carbonyl]cyclopentyl}-6-[(2-methyl-4-quinolinyl)methoxy]-2-naphthamide
- 40 *N*-{2-[(hydroxyamino)carbonyl]cyclopentyl}-6-[(2-methyl-4-quinolinyl)methoxy]-1,2,3,4-tetrahydro-1-isoquinolinecarboxamide
- 45 *N*-{2-[(hydroxyamino)carbonyl]cyclopentyl}-1-[(2-methyl-4-quinolinyl)methyl]-1*H*-benzimidazole-5-carboxamide
- 50 *N*-{2-[(hydroxyamino)carbonyl]cyclopentyl}-1-[(2-methyl-4-quinolinyl)methyl]-1*H*-indole-4-carboxamide
- (±)-*cis-N*-hydroxy-2-[[4-[(2-methyl-4-quinolinyl)methoxy]benzoyl]amino]-1-cycloheptanecarboxamide
- (±)-*trans-N*-hydroxy-2-[[4-[(2-methyl-4-quinolinyl)methoxy]benzoyl]amino]-1-cycloheptanecarboxamide
- (4*S*,5*R*)-*N*-hydroxy-5-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-2-oxohexahydro-1*H*-azepine-4-carboxamide
- (3*S*,4*S*)-*N*-hydroxy-3-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-7-oxohexahydro-1*H*-azepine-4-carboxamide

(3*S*, 4*R*)-*N*-hydroxy-4-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-7-oxohexahydro-1*H*-azepine-3-carboxamide

5 (4*S*, 5*R*)-*N*-hydroxy-5-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-7-oxohexahydro-1*H*-azepine-4-carboxamide

10 (2*S*, 3*R*)-*N*-hydroxy-3-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-2-pyrrolidinecarboxamide

15 (2*R*, 3*R*)-*N*-hydroxy-3-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-2-pyrrolidinecarboxamide, and

tert-butyl (2*S*, 3*R*)-2-[(hydroxyamino)carbonyl]-3-({4-[(2-methyl-4-quinolinyl)methoxy]benzoyl}amino)-1-pyrrolidinecarboxylate

20 or a pharmaceutically acceptable salt form thereof.

8. A pharmaceutical composition, comprising: a

25 pharmaceutically acceptable carrier and a therapeutically effective amount of a compound according to Claim 1 or a pharmaceutically acceptable salt form thereof.

30 9. A method of treating a condition or disease mediated by MMPs, TNF, aggrecanase, or a combination thereof in a mammal, comprising: administering to the mammal in need of such treatment a therapeutically effective amount of a compound according to Claim 1 or a

35 pharmaceutically acceptable salt form thereof.

10. A method of treating according to Claim 9, wherein the disease or condition is referred to as acute

40 infection, acute phase response, age related macular degeneration, alcoholism, anorexia, asthma, autoimmune

disease, autoimmune hepatitis, Bechet's disease, cachexia, calcium pyrophosphate dihydrate deposition disease, cardiovascular effects, chronic fatigue syndrome, chronic obstruction pulmonary disease, 5 coagulation, congestive heart failure, corneal ulceration, Crohn's disease, enteropathic arthropathy, Felty's syndrome, fever, fibromyalgia syndrome, fibrotic disease, gingivitis, glucocorticoid withdrawal syndrome, gout, graft versus host disease, hemorrhage, HIV 10 infection, hyperoxic alveolar injury, infectious arthritis, inflammation, intermittent hydrarthrosis, Lyme disease, meningitis, multiple sclerosis, myasthenia gravis, mycobacterial infection, neovascular glaucoma, osteoarthritis, pelvic inflammatory disease, 15 periodontitis, polymyositis/dermatomyositis, post-ischaemic reperfusion injury, post-radiation asthenia, psoriasis, psoriatic arthritis, pyoderma gangrenosum, relapsing polychondritis, Reiter's syndrome, rheumatic fever, rheumatoid arthritis, sarcoidosis, scleroderma, 20 sepsis syndrome, Still's disease, shock, Sjogren's syndrome, skin inflammatory diseases, solid tumor growth and tumor invasion by secondary metastases, spondylitis, stroke, systemic lupus erythematosus, ulcerative colitis, uveitis, vasculitis, and Wegener's granulomatosis.